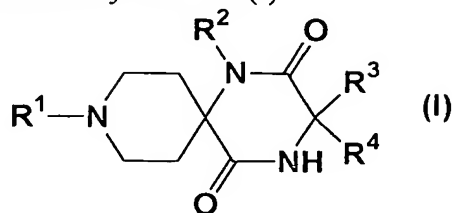


ABSTRACT

Compounds represented by formula (I)



(wherein all of the symbols have the same meanings as defined in specification.), quaternary ammonium salts thereof, N-oxides thereof or salts thereof. The compounds represented by formula (I) are used for prevention and/or treatment of various inflammatory diseases (asthma, nephritis, nephropathy, hepatitis, arthritis, chronic rheumatoid arthritis, rhinitis, conjunctivitis, ulcerative colitis and the like), immunologic diseases (autoimmune diseases, transplant rejection, immunosuppression, psoriasis, multiple sclerosis and the like), human immunodeficiency virus (acquired immunodeficiency syndrome and the like), allergic diseases (atopic dermatitis, nettle rash, allergic bronchopulmonary aspergillosis, allergic eosinophilic gastroenteritis and the like), ischemia-reperfusion injury, acute respiratory distress syndrome, shock accompanied by bacterial infection, diabetes mellitus, or metastasis and the like.